

## Electronic Acknowledgement Receipt

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| <b>EFS ID:</b>                              | 3504980  |
| <b>Application Number:</b>                  | 09547288   |
| <b>International Application Number:</b>    |  |
| <b>Confirmation Number:</b>                 | 4871   |
| <b>Title of Invention:</b>                  | Maintaining a double-ended queue in a contiguous array with concurrent non-blocking insert and remove operations using a double compare-and swap primitive |
| <b>First Named Inventor/Applicant Name:</b> | Nir N. Shavit  |
| <b>Customer Number:</b>                     | 32615  |
| <b>Filer:</b>                               | Rober Lord/Jaime Hathaway  |
| <b>Filer Authorized By:</b>                 | Rober Lord   |
| <b>Attorney Docket Number:</b>              | 33226/959002; P4663  |
| <b>Receipt Date:</b>                        | 23-JUN-2008  |
| <b>Filing Date:</b>                         | 11-APR-2000  |
| <b>Time Stamp:</b>                          | 20:00:22   |
| <b>Application Type:</b>                    | Utility under 35 USC 111(a)  |

### Payment information:

|  |             |
|--|-------------|
| Submitted with Payment                   | yes         |
| Payment Type                             | Credit Card |
| Payment was successfully received in RAM | \$ 930      |
| RAM confirmation Number                  | 5666        |
| Deposit Account                          |             |
| Authorized User                          |             |

### File Listing:

| Document Number | Document Description | File Name | File Size(Bytes) /Message Digest | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|-----------|----------------------------------|------------------|------------------|
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|                              |   |                              |  |     |    |
|------------------------------|---|------------------------------|--|-----|----|
| 1                            | Extension of Time                                   | 33226_959002_Ex_Time.pdf     | 118106<br>6479a7ce30d3d1ec5d335fd9566e8757708acbeb | no  | 1  |
| Warnings:                    |   |                              |  |     |    |
| Information:                 |   |                              |  |     |    |
| 2                            | Request for Continued Examination (RCE)             | 33226_959002_Transmittal.pdf | 721232<br>c74a344e97604ede246e8d671e7ef0a0865a8744 | no  | 3  |
| Warnings:                    |   |                              |  |     |    |
| Information:                 |   |                              |  |     |    |
| 3                            |   | 33226_959002_RCE.pdf         | 151136<br>b3fc6fa1ca3773c716c17b25a0d8a3521fd94d95 | yes | 15 |
|                              | Multipart Description/PDF files in .zip description |                              |  |     |    |
|                              | Document Description                                |                              | Start  | End |    |
|                              | Amendment After Final                               |                              | 1  | 1   |    |
|                              | Claims  |                              | 2  | 12  |    |
|                              | Applicant Arguments/Remarks Made in an Amendment    |                              | 13   | 15  |    |
| Warnings:                    |   |                              |  |     |    |
| Information:                 |   |                              |  |     |    |
| 4                            | Fee Worksheet (PTO-06)                              | fee-info.pdf                 | 8398<br>165e48a525852924b5daa0466f1b0cf90f4fdac    | no  | 2  |
| Warnings:                    |   |                              |  |     |    |
| Information:                 |   |                              |  |     |    |
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.